

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

Claims 1-9 (Cancelled).

10. (Previously Presented) A method of alleviating inflammation and pain in an inflamed and painful joint of a mammal, comprising administration of an injectable composition consisting essentially of about 500 mg of pantothenic acid or a derivative thereof and a solvent therfor by injection into the region of an inflamed and painful joint to obtain alleviation of said inflammation and pain.

11. (Previously Presented) The method according to claim 10, in which the joint is affected by a disorder selected from the group consisting of tennis elbow, housemaid's knee, frozen shoulder, inflamed knee joints, hip pain, and inflammation of spinal vertebrae.

12. (Previously Presented) The method according to claim 10, wherein the derivative is a salt of pantothenic acid.

13. (Previously Presented) The method according to claim 12, wherein the salt is a calcium salt.

14. (Previously Presented) The method according to claim 10, wherein said pantothenic acid or a derivative thereof is injected as an aqueous solution of pantothenic acid or a derivative thereof.

Claims 15-28 (Cancelled).

29. (Previously Presented) A method of alleviating inflammation and pain in an inflamed and painful joint of a mammal, the method comprising administration of an injectable composition comprising about 500 mg of pantothenic acid or a derivative thereof and a solvent therfor by injection into the region of an inflamed and painful joint to obtain alleviation of said inflammation and pain.

30. (Previously Presented) The method according to claim 29, in which the joint is affected by a disorder selected from the group consisting of tennis elbow, housemaid's knee, frozen shoulder, inflamed knee joints, hip pain, and inflammation of spinal vertebrae.

31. (Previously Presented) The method according to claim 29, wherein the derivative is a salt of pantothenic acid.

32. (Previously Presented) The method according to claim 31, wherein the salt is a calcium salt.

33. (Previously Presented) The method according to claim 29, wherein said pantothenic acid or a derivative thereof is injected as an aqueous solution of pantothenic acid or a derivative thereof.

Claims 34-38 (Canceled).

39. (New) The method of claim 10, wherein the injectable composition of the pantothenic acid or a derivative thereof in the solvent is injected into the joint.

40. (New) The method of claim 14, wherein the aqueous solution is injected directly into the site of the joint.

41. (New) The method of claim 29, wherein the injectable composition of the pantothenic acid or a derivative thereof in the solvent is injected into the joint.

42. (New) The method of claim 33, wherein the aqueous solution is injected directly into the site of the joint.